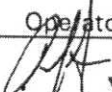

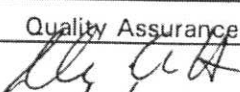

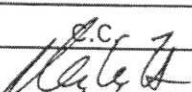



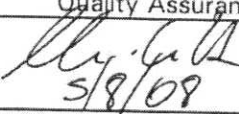

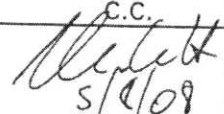


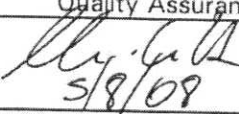

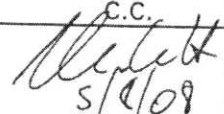


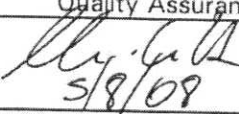

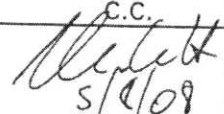
 CARLO GAVAZZI CARLO GAVAZZI SPACE SpA	<h1>AMS02-PDS</h1>	DOC N°: PDS-RP-CGS-040 ISSUE : 1 DATE: 05/08/2008 PAGE : 1 of 2
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INSPECTION REPORT

APPLICABLE DOC. REF. AMS02-PDS PFM Manufacturing and Inspection Plan PDS-PL-CGS-001 is. 1	PROC. REF. N.A.		
ITEM INSPECTED (Name, P/N, S/N) AMS02-PDS PFM – MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:01, MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:02 -- MIP.			
REQUIREMENT SATISFIED Manufacturing according to aerospace standards			
INSPECTION (Action/Results) <h3>DESCRIPTION</h3> <p>Inspection was performed at Carlo Gavazzi Space premises starting on 5 August 2008 and was carried out on the following boards, detail of the inspected boards was below reported:</p> <ol style="list-style-type: none"> 1) MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:01 (pcb s/n:A1-1B). 2) MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:02 (pcb s/n:A1-2B). <h3>HARDWARE REVIEW</h3> <p>1) MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:01 (pcb s/n:A1-1B), Assy:11-AMS02PDS-100.00 rev./, Parts List:11-AMS02PDS-100.01 rev./, Electrical Scheme:11-AMS02PDS-100.02 rev./, Master PCB:11-AMS02PDS-100.03 rev./.</p> <p>The following NCR was presented during the inspection:</p> <ul style="list-style-type: none"> • NCR-PDS-CGS-C-070(connector CN9 polarization key missing), NCR classified "minor" is closed. <p>The H/W has been visually inspected and is ok: no damage, visible clean is ok. Moreover on the board are soldered all wires according to Internal cabling assy 11-AMS02PDS-900.00 rev./.</p> <p>2) MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:02 (pcb s/n:A1-2B), Assy:11-AMS02PDS-100.00 rev./, Parts List:11-AMS02PDS-100.01 rev./, Electrical Scheme:11-AMS02PDS-100.02 rev./, Master PCB:11-AMS02PDS-100.03 rev./.</p> <p>The following NCR was presented during the inspection:</p> <ul style="list-style-type: none"> • NCR-PDS-CGS-C-070(connector CN9 polarization key missing), NCR classified "minor" is closed. <p>The H/W has been visually inspected and is ok: no damage, visible clean is ok. Moreover on the board are soldered all wires according to Internal cabling assy 11-AMS02PDS-900.00 rev./.</p>			
Signature Date 05/08/08	Operator  05/08/08  C. G. S.	Quality Assurance  5/8/08  C. G. S.	P.C.  5/8/08

 CARLO GAVAZZI CARLO GAVAZZI SPACE SpA	<h1>AMS02-PDS</h1>	DOC N°: PDS-RP-CGS-040 ISSUE : 1 DATE: 05/08/2008 PAGE : 2 of 2
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INSPECTION REPORT

APPLICABLE DOC. REF. AMS02-PDS PFM Manufacturing and Inspection Plan PDS-PL-CGS-001 is. 1	PROC. REF. N.A.			
ITEM INSPECTED (Name, P/N, S/N) AMS02-PDS PFM – MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:01, MotherBoard Assembly p/n:11-AMS02PDS-100.00 s/n:02 -- MIP.				
REQUIREMENT SATISFIED Manufacturing according to aerospace standards				
INSPECTION (Action/Results) <u>CONCLUSION</u> All solder joints are of adequate quality, the soldering process complies to ECSS-Q-70-08 and ECSS-Q-70-38. From the H/W point of view all the inspected boards can be used to proceed with the next activities: <ul style="list-style-type: none"> - Gluing of connector screws and relevant nuts. - Conformal coating. - Cabling. 				
Signature Date	<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;"> Operator  5/8/08  C. G. S. </td> <td style="text-align: center;"> Quality Assurance  5/8/08  C. G. S. </td> <td style="text-align: center;"> C.C.  5/8/08 </td> </tr> </table>	Operator  5/8/08  C. G. S.	Quality Assurance  5/8/08  C. G. S.	C.C.  5/8/08
Operator  5/8/08  C. G. S.	Quality Assurance  5/8/08  C. G. S.	C.C.  5/8/08		